Patent

Case No.: 58278US004

32692 Customer Number

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:

EPSCH, REBEKKA

Application No.:

10/725231

Group Art Unit:

Filed:

MAR 0 5 2004

December 1, 2003

Examiner:

Unknown

Title:

AQUEOUS FLUOROPOLYMER DISPERSION COMPRISING A MELT

PROCESSIBLE FLUOROPOLYMER AND HAVING A REDUCED AMOUNT OF

FLUORINATED SURFACTANT

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

arol Decare

Signed by: Carol Decaire

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. Copies of any cited foreign patents, non-patent literature, and unpublished US application documents are enclosed. Pursuant to the waiver in the Pre-OG Notice, dated July 11, 2003, copies of US patents and published US patent applications are no longer required and are not enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

By:

March 1 .2004

Date

Respectfully submitted.

Szymański (Reg. No.: 39,523

Telephone Nol: (651) 737-9138

Office of Intellectual Property Counsel 3M Innovative Properties Company Façsimile No.: 651-736-3833



3.9

Substitute for form 1449A/PTO (modified)

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

TEMENT BY APPLICANT

MAR 0 5 2004 일 Page 1 of 2

Application Number	10/725231	
Filing Date	December 1, 2003	
First Named Inventor	Epsch, Rebekka	
Art Unit		
Examiner Name		
Attorney Case Number	58278US004	

TENT& T	RADEMA	,	U.S. Patent	Documents		
Exam. Init.*	Cite	Document Number Publication Date or Issue Date		Name of Patentee	Pages, Columns, Lines, Where Relevant Passages or Relevant	
	No.	Doc. Number-(Kind Code if Known)	MM-DD-YYYY		Figures Appear	
	A1	US- 3,489,595	01/13/1970	Brown, Jr.		
	A2 US- 4,369,266 01/18		01/18/1983	Kuhls et al		
	А3	US- 5,229,480	07/20/1993	Uschold		
	A4	US- 5,688,884	11/18/1997	Baker et al		
	A5	US- 5,700,859	12/23/1997	Ogura et al		
	A6	US- 5,763,552	06/09/1998	Feiring et al		
	A7	US- 5,804,650	09/08/1998	Tsuda et al		
	A8	US- 5,895,799	04/20/1999	Wu et al		
	A9	US- 6,025,307	02/15/2000	Chittofrati et al		
	A10	US- 6,103,843	08/15/2000	Abusleme et al		
	A11	US- 6,126,849	10/03/2000	Yamana et al		
	A12	US- 6,642,307 B1	11/04/2003	Sogabe et al (Eng. Lang. Equiv. of WO 00/22002)		

	Foreign Patent Documents						
	Cite	Foreign Patent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	Translation
	No.	Ctry. Code	Number-KindCode (If known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	(Check if yes)
	B1	EP	0 022 257	01/14/1981			X
	B2	EP	0 712 882 A1	05/22/1996	_		X
	В3	EP	0 752 432 A2	01/08/1997			X
	B4	EP	0 816 397 A1	01/07/1998			X
	B5	EP	1 059 342 A1	12/13/2000			X
	В6	PCT	WO 94/14904	07/07/1994	,		Х
	B7	PCT	WO 96/24622	08/15/1996			Х
	B8	PCT	WO 97/17381	05/15/1997			Х
	B9	PCT	WO 00/35971	06/22/2000			Х
	B10	PCT	WO 00/71590 A1	11/30/2000			Х
	B11	PCT	WO 01/79332 A1	10/25/2001			Х

*Exa	mi	ņе	r
		<u> </u>	٠.

**Date Considered:** 

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO (modified)

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 10/725231

Filing Date December 1, 2003

First Named Inventor Epsch, Rebekka

Art Unit Examiner Name

Attorney Case Number 58278US004

(Use as many sheets as necessary)

MAR 0 5 2004

Page 2 of 2

WIS TRADERING		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS			
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			
	C1	Encyclopedia of Chemical Technology, Kirk-Othmer, John Wiley & Sons, 1981, 3 <sup>rd</sup> Edition, Volume 13, p. 687			
	C2	Encyclopedia of Polymer Science and Engineering, John Wiley & Sons, Volume 8, 1985, p. 347.			

*Examine	Ī,

**Date Considered:** 

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.